**FPIs for kinoo and orange in Rajasthan**

1397. DR. GYAN PRAKASH PILANIA:
SHRI LALIT KISHORE CHATURVEDI:
Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether Rajasthan has become a premier State for production of kinoo and orange;

(b) if so, the statistics of their production annually, as compared to rest or the country;

(c) how much of this production goes waste, due to lack of cold storage and food processing facilities;

(d) what is the recent status, number, capacities of fruit/vegetable processing units in that State; and

(e) the details of special incentives, if any, proposed for the State in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI SUBODH KANT SAHAY): (a) and (b) Rajasthan is one of the leading States for production of Kinoo and Orange. Rajasthan stands 2nd after Punjab in production of Kinoo and stands 3rd in production of Orange after the States of Maharashtra & Madhya Pradesh. The details of the citrus crop production in the State of Rajasthan for the year 2006-07, as compared to rest of the country is given in the Statement (*See* below).

(c) According to the Vision 2015 report prepared by M/s Rabo India Finance Pvt. Ltd., the utilisation of fruits and vegetables for processing is estimated to be around 2.20% of the total production, and wastage of fruit and vegetables is estimated to be about Rs. 33,000 crore occurring at various stages of handling after harvesting like inadequate post - harvest infrastructure, lack of cold chain facilities, transportation, proper storage and processing facilities etc.

(d) The number of registered Food Processing Units in the State is 294.

(e) For promotion of fruits and vegetables processing industries in the country, financial assistance is provided by Ministry of Food Processing Industries in the form of grant under the Scheme of Technology Upgradation/ Modernisation / Establishment of food processing industries, for setting up of new unit or for expansion of existing fruits & vegetables processing unit. Under this Scheme, MFPI extends financial assistance to food processing units in the form of grant-in-aid @ 25% of the cost of Plant and Machinery and Technical Civil Works subject to maximum of Rs. 50.00 lakhs in general areas or 33.33% subject to maximum of Rs. 75.00 lakhs in difficult areas. To encourage setting up of cold chain facilities and backward linkages in the country, Ministry of Food Processing Industries (MFPI) has a plan Scheme during the 11th plan to provide financial assistance to project proposals received from public / private organization for cold chain infrastructure development. The scheme envisages financial assistance in the form of grant-in-aid @ 50% of the total cost of Plant and Machinery and Technical Civil Works in general areas and 75% for North

Eastern Region and difficult areas subject to a maximum of Rs. 10.00 crore. The initiatives are aimed at filling the gaps in the supply chain, strengthening of cold chain infrastructure, establishing value addition with infrastructural facilities like sorting, grading, packaging and processing for horticulture including organic produce, marine, dairy, poultry, etc. For development of infrastructure for the growth of food processing sector, besides cold chain scheme, Ministry of Food Processing Industries (MFPI) developed a plan Scheme, to provide financial assistance for establishment of Mega Food Parks, which envisages a well-defined agri/horticultural-processing zone containing State of the art processing facilities with support infrastructure and well established supply chain. The scheme aims to provide a mechanism to bring together farmers, processors and retailers and link agricultural production to the market so as to ensure maximization of value addition, minimisation of wastages and improving farmer's income. The primary objective of the scheme is to facilitate establishment of an integrated value chain, with processing at the core and supported by requisite backward and forward linkages. The Scheme envisaged financial assistance in the form of grant-in-aid up to 50% of the project cost in general areas and up to 75% of the project cost in NE Region & difficult areas (North East including Sikkim and J&K, Himachal Pradesh and Uttarakhand) subject to maximum of Rs. 50 crore for creation of common infrastructure facilities and facilities for backward and forward linkages.

Besides the schemes of MFPI, the National Horticulture Board under Ministry of Agriculture is also implementing the following schemes:

(i) "Development of Commercial Horticulture through production and Post Harvest Management" under which back ended capital investment subsidy @ not exceeding 20% of the total project cost with a maximum limit of Rs 25.00 lakh per project is provided to those projects which are found technically and financially viable for high-tech commercial horticulture, creation of post harvest infrastructure facilities, marketing and primary processing which includes promotion for production of Orange across the country. For the North/Eastern/Tribal/Hilly Area, maximum limit of subsidy is Rs 30.00 lakh per project. The scheme of the Board is demand driven and credit linked.

(ii) Capital Investment subsidy for construction/Expansion/Modernisation of Cold Storages and Storages for Horticulture produce is being implemented through three channels *viz,* NHB, NABARD and NCDC across the country. Under the scheme, the Board provides back-ended capital investment subsidy to the eligible organisations for creation/modernisation/expansion of cold storage/CA storage @ 25% of the project cost. For NE Regions, the subsidy is @ 33.33% of the project cost with a cost ceiling of Rs 2.00 crore and for CA storage is Rs 16.00 crore respectively under TM & NHM. The scheme is demand driven.

***Statement***

*Details regarding the citrus crop production in the State of Rajasthan as compared to the rest of the country.*

2006-07

| State/ UTs | Orange | | Mosambi (Sweet Orange) | | Kinoow | | Other citrus/ Lemon | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|
| | A | P | A | P | A | P | A | P | A | P |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Andhra Pradesh | - | - | 16806 | 2218603 | - | - | 51952 | 779280 | 220028 | 2997883 |
| Arunachal Pradesh | 25000 | 28356 | - | - | - | - | - | - | 25000 | 28356 |
| Assam | 8037.0 | 88137.0 | - | - | - | - | 9897 | 67855 | 17934 | 155992 |
| Bihar | - | - | - | - | - | - | 17122 | 121601 | 17122 | 121601 |
| Chhattisgarh | 82 | 429 | 84 | 239 | - | - | 2434 | 11536 | 2600 | 12204 |
| Gujarat | - | - | - | - | - | - | 32731 | 327641 | 32731 | 327641 |
| Haryana | - | - | - | - | - | - | 6400 | 77400 | 6400 | 77400 |
| Himachal Pradesh | 8178 | 4650 | - | - | - | - | 12886 | 6852 | 21064 | 11502 |
| Jammu & Kashmir | - | - | - | - | - | - | 11026 | 18445 | 11026 | 18445 |
| Jharkhand | - | - | - | - | - | - | 5377 | 53770 | 5377 | 53770 |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|
| Karnataka | 1731 | 15834 | 2599 | 43673 | - | - | 7855 | 172516 | 12185 | 232023 |
| Madhya Pradesh | 16235 | 260000 | 220 | 4000 | - | - | 1095 | 18000 | 17550 | 282000 |
| Maharashtra | 122294 | 723692 | 93586 | 616965 | - | - | 36075 | 139062 | 251955 | 1479719 |
| Manipur | 2780 | 21620 | - | - | - | - | 1965 | 14737 | 4745 | 36357 |
| Meghalaya | - | - | - | - | - | - | 8270 | 34735 | 8270 | 34735 |
| Mizoram | 5395 | 34366 | - | - | - | - | - | - | 5395 | 34366 |
| Nagaland | 2872 | 1000 | - | - | - | - | 801 | 200 | 3673 | 1200 |
| Orissa | - | - | - | - | - | - | 26505 | 206015 | 26505 | 206015 |
| Punjab | 0 | 0 | 2739 | 19173 | 27606 | 414090 | 631 | 4417 | 30976 | 437680 |
| Rajasthan | 7220 | 102281 | 632 | 4409 | 4946 | 118365 | 5098 | 39473 | 17896 | 264528 |
| Sikkim | 5550 | 9250 | - | - | - | - | - | - | 5550 | 9250 |
| Tamil Nadu | 2323 | 4559 | - | - | - | - | 8933 | 25570 | 11256 | 30129 |
| Tripura | 2882 | 19444 | - | - | - | - | 2034 | 11115 | 4916 | 30559 |
| Uttar Pradesh | - | - | - | - | - | - | 699 | 1573 | 699 | 1573 |
| Uttarakhand | - | - | - | - | - | - | 28500 | 135375 | 28500 | 135375 |
| West Bengal | 3740 | 36440 | - | - | - | - | 7060 | 61000 | 10800 | 97440 |
| TOTAL : | 214319 | 1350058 | 267936 | 2907062 | 32552 | 532455 | 285346 | 2328168 | 800153 | 7117743 |